In the Substitute Specification:

Please replace paragraph [0048] on page 9 of the substitute specification and abstract with the following new paragraph [0048].

[0048] When the sampling pump 30 is actuated, the plating liquid 16 in the plating bath 18 flows successively through the sample liquid introduction pipe 28, the pipe 40, the injection valve 46, and the sample liquid return pipe 48 back into the plating bath 18. When the injection valve 46 is turned ~~180üï~~ 180 degrees, the passages 44a, 44b in the injection valve 46 are switched around for sampling the plating liquid in the passage 44a. When the hardly soluble liquid pump 34 and/or the pure water pump 38 is actuated, the plating liquid in the passage 44a is pushed into the analyzing system pipe 50 by the hardly soluble liquid and/or the pure water.

Please replace paragraph [0055] on page 11 of the substitute specification and abstract with the following new paragraph [0055].

[0055] The sampling pump 30 may be operated continuously, or may be operated merely at desired sampling times. In the case where the sampling pump 30 is operated merely at desired sampling times, it is necessary for the plating solution to flow for a certain period of time until the plating solution to be analyzed is introduced into the analyzing system in order to replace the previous plating liquid that remains in the pipe of the analyzing system. The injection valve 46 is turned ~~180üï~~ 180 degrees to switch around the passages 44a, 44b for sampling the plating liquid in the passage 44a in this embodiment.